Find x

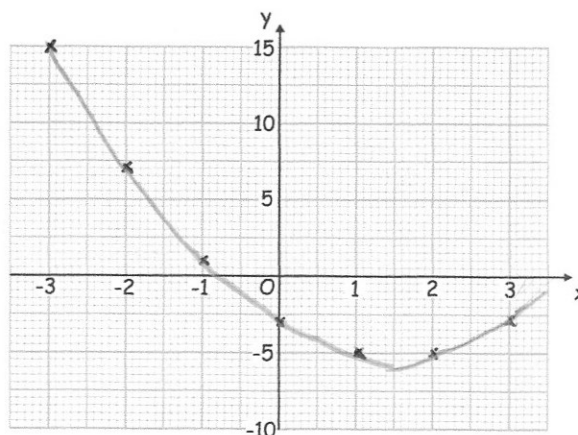
$$7x + 50 = 540$$

$$7x = 490$$

$$x = 70^\circ$$

Complete the table of values for
 $y = x^2 - 3x - 3$

x	-3	-2	-1	0	1	2	3
y	15	7	1	-3	-5	-5	-3



Draw the graph of $y = x^2 - 3x - 3$

Gracie has more than 5 coins.
The total value of the coins is 50p.
Gracie is going to pick one of the coins at random.

The probability that Gracie picks a 1p coin is $0.2 = \frac{1}{5}$ (multiple of 5 coins in total)

List all the coins that Gracie has.

10p 10p 10p 10p 2p
2p 2p 2p 1p 1p

Calculate the gradient of the straight line passing through (0, 2) and (3, 11).

$$\frac{9}{3} = 3$$

Write down the equation of the line.

$$y = 3x + 2$$